



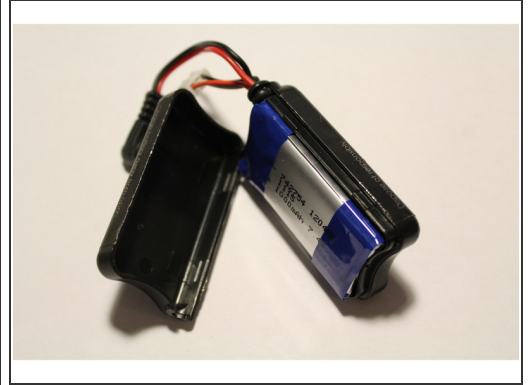
Fatshark FPV Headset 1000mah Battery Teardown

A quick look inside the 1000mah battery used for Fatshark FPV Headsets.

Written By: David Hoyt

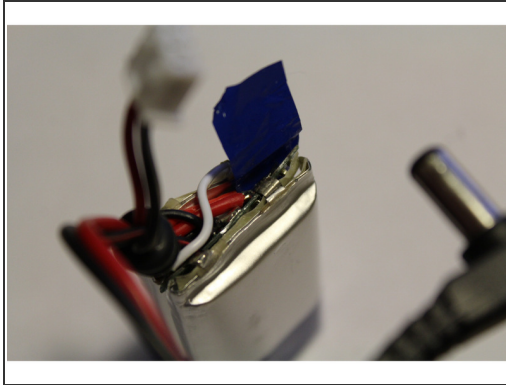
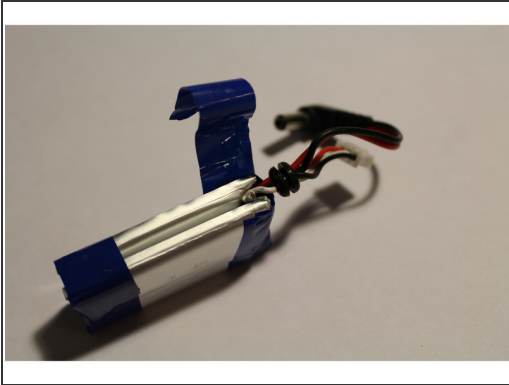


Step 1 — Disassemble the Battery Case



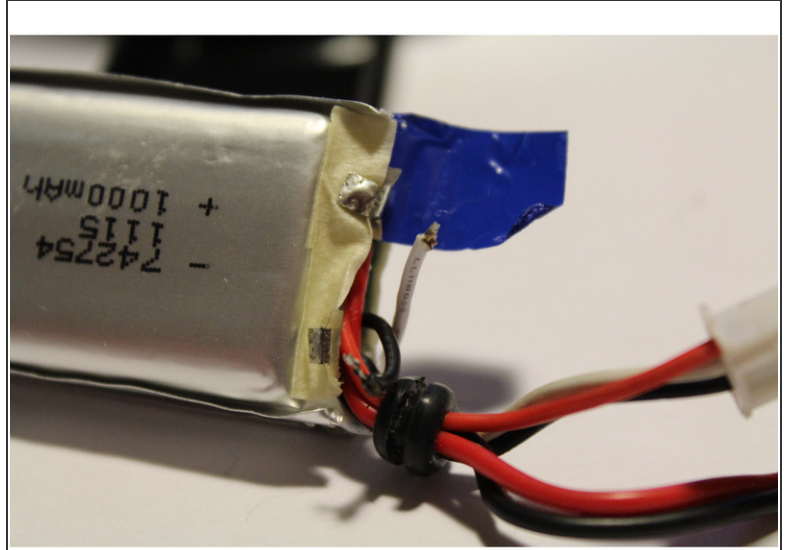
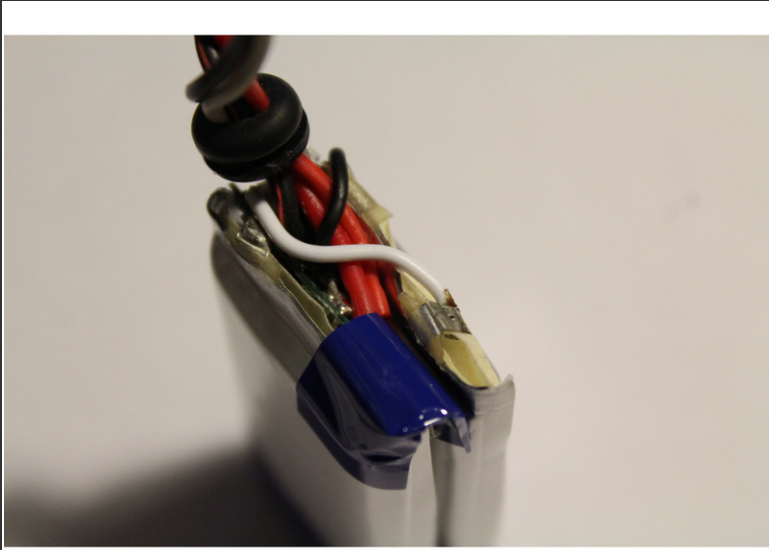
- Cut the adhesive label down the seam of the battery case.
- ⚠ Do not cut down into the case as puncturing the battery will cause a fire.
- Separate the two plastic case shells to expose the battery inside.

Step 2 — Remove the Tape



- Remove the tape holding the battery cells together.
- ⚠ Do not stress the tabs on the battery cells or short any of the metallic contacts on the internal circuit board.

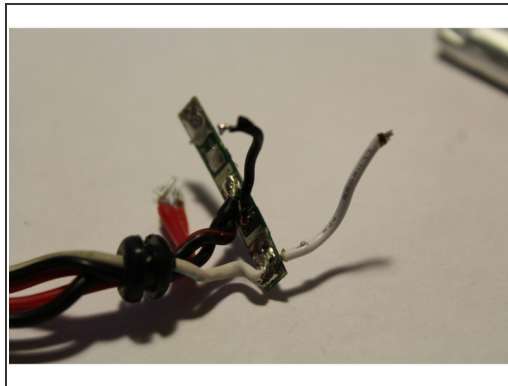
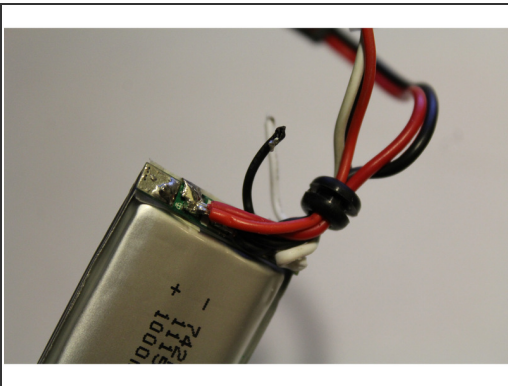
Step 3 — Desolder the First Cell



- Desolder the two battery tabs with black and white wires connected to them.

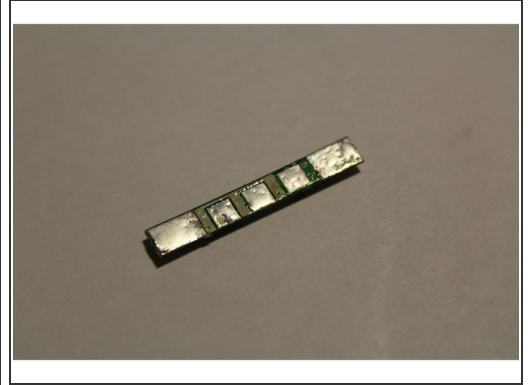
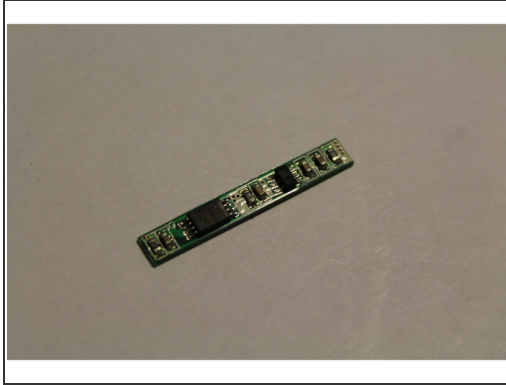
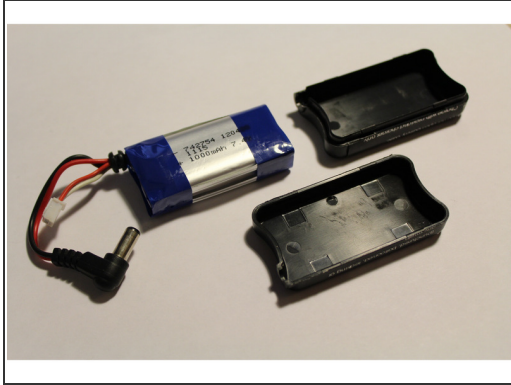
⚠ Do not short the battery cells or the metallic contacts on the internal PCB.

Step 4 — Desolder the Second Battery Cell



- First, desolder the battery tabs from the PCB.
- Second, desolder the main barrel connector wires and balance plug wires from the internal PCB.

Step 5 — That's it!



- Extra photos of components.

To reassemble your device, follow these instructions in reverse order.

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